

FAX

Solvay Minerals Inc. ENVIRONMENTAL DEPARTMENT

CONFIDENTIALITY NOTICE

This message contains information that may be confidential and is intended only for the use of the addressee. Any disclosure, copying, distribution or use of this information by anyone else is strictly prohibited. If you have received this in error, please notify us by telephone immediately at (307) 875-6500 so that we can arrange to retrieve it at no cost to you. Thank you.

Date May 2, 1997

Number of pages including cover sheet 2

To: Jeff Yuhas
Woodward-Clyde
tel: (617) 863-0667
fax: (617) 863-0807

From: Dolly Potter
Phone 307-872-6571
Fax Phone 307-872-5876

Jeff,

In going through the HAP inputs, we noticed that the emissions for AQD #s 48 and 80 are reversed. Furthermore, the Mine Vent "g/sec" emissions are on your sheet is actually the lb/hr rate.

Below is a table with new velocity, and PPH for NO_x on AQD #s 17 and 48. I will give you both the increase due to expansion and the total (expansion & existing) rates. We have decided not to change the PM₁₀ PPH rate.

| Source | Velocity (Ft/sec) | PPH NO _x |
|--------------|-------------------|---------------------|
| #17 Increase | | 5 |
| #17 Total | 52.6 | 25 |
| #48 Increase | | 2.5 |
| #48 Total | 33.3 | 12.5 |

NOTE: Increase burners from 200 MMBtu/hr to 250 MM Btu/hr. The rest stays the same.

If you have any questions, you can contact me at home this weekend at (307)875-7944.

Thanks,

Dolly A. Potter

SOLVAY2016_1.4_000376